

## Nomenclature

AcN	acetonitrile
Bz	benzene
BrBz	bromobenzene
CHx	cyclohexane
CP	cyclopentane
DMFA	dimethylformamide
Et	ethanol
Eth	ether
EPA	ethyl ether, isopentane, and ethanol mixture (8:3:5 by volume)
f.ph.	flash photolysis
g.ph.	gas phase
BA	glassy boric acid
Hx	hexane
HFS	hyperfine structure
IP	isopentane
p.r.	pulsed radiolysis
2-MP	2-methylpentane
3-MP	3-methylpentane
3-MH	3-methylhexane
MCH	methylcyclohexane
4-MH-4	4-methylheptanol-4
MMD	molecular-mass distribution
MTHF	2-methyltetrahydrofuran
MCP	methylcyclopentane
Pn	pentane
F-DMCH	perfluorodimethylcyclohexane
ph.	photolysis
pc.	polycrystal
PVA	poly(vinyl alcohol)
Pyr	pyridine
p.	pyrolysis
r.	radiolysis
s.r.	solar radiation
THF	tetrahydrofuran
Tol	toluene
2,2,4-TMP	2,2,4-trimethylpentane
TEA	triethylamine
2-ph.	two-photon reaction
UV	ultraviolet radiation
G	radiation yield